UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1459 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

EXAMINER 7590 09/13/2004 Anne Vachon Dougherty LAO, SUE X 31-73 Cedar Road ART UNIT PAPER NUMBER Yorktown Heights, NY 10598 DATE MAILED: 09/13/2004 ATTORNEY DOCKET NO. CONFIRMATION NO FIRST NAMED INVENTOR APPLICATION NO. FILING DATE 06/23/1997 MITCHELL ADAM COHEN YO997-111 TITLE OF INVENTION: SYSTEM AND METHOD FOR MAXIMIZING USAGE OF COMPUTER RESOURCES IN SCHEDULING OF APPLICATION TASKS.

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	12/13/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT.—SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected below or directed otherwise in Block I, by (a) specifying maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)  7590 09/13/2004				Note: A certificate of Fee(s) Transmittal. T	of mailing can only be used for his certificate cannot be used	or domestic mailings of the for any other accompanying
				papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
Anne Vachon Dou 3173 Cedar Road Yorktown Heights, I		·	· · —	C	ertificate of Mailing or Tran; this Fec(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the o	emission
				*		(Depositor's name)
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APPLICATION NO.	FILING DATE	FIR	ST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/880,616	06/23/1997	MITO	CHELL ADAM	COHEN	YO997-111	2216
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APPLN. TYPE	SMALL ENTITY	ISSUE FEE	1	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$0	\$1330	12/13/2004
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LAO, S	UE X	2126		718-103000		
1-Change of correspondence	address or indication of "Fo	e Address" (37	2. For printing or	the patent front page,	list	
CFR 1.363).	===== #1 ===	` 1 (	(1) the names of	up to 3 registered pate		
Address form PTO/SB/12:	ence address (or Change of 2) attached.	Correspondence	or agents OR, alt (2) the name of a	ernatively, single firm (having as	a member a 2	
"Fee Address" indication PTO/SB/47; Rev 03-02 on Number is required.	on (or "Fee Address" Indica r more recent) attached. Use	tion form	registered attorne	ey or agent) and the na nt attorneys or agents.	mes of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON THE	E PATENT (print	or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	low, no assignee data of this form is NOT a	a will appear on substitute for fili	the patent. If an assigng an assignment.	gnee is identified below, the c	document has been filed for
(A) NAME OF A COLONE	EΕ	(B) R	ESIDENCE: (CI	TY and STATE OR CO	DUNTRY)	
(A) NAME OF ASSIGNE						
(A) NAME OF ASSIGNE		,			*	
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Please check the appropriate :  4a. The following fec(s) are e  Issue Fee  Publication Fee (No sn  Advance Order - # of e  5. Change in Entity Status (	enclosed:  nall entity discount permitte  Copies  (from status indicated above	ries (will not be printe 4b. Pa d) De	A check in the a Payment by cre The Director is posit Account N	amount of the fee(s) is of dit card. Form PTO-20: hereby authorized by umber	enclosed.  38 is attached.  charge the required fee(s), or(enclose an extra or	credit any overpayment, to copy of this form).
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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/880,616 06/23/1997		MITCHELL ADAM COHEN	YO997-111	2216
7590 09/13/2004		EXAMINER		
Anne Vachon Dougherty 3173 Cedar Road Yorktown Heights, NY 10598			LAO, SUE X	
			ART UNIT	PAPER NUMBER
			2126	
			DATE MAILED: 09/13/200	4

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 178 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 178 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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7:	590 09/13/2004		EXAMINER	
Anne Vachon Dougherty		LAO, SUE X		
3173 Cedar Road Yorktown Heights, NY 10598		ART UNIT	PAPER NUMBER	
			2126	
			DATE MAILED: 09/13/200	

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount-due-will-be-higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May-10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is-to-be-filed-on-or-after-October-1, 2004 (or-mailed with a certificate of mailing on or after October 1, 2004), the issue-fee-paid-should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$685.00 

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$245.00 By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00 By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

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